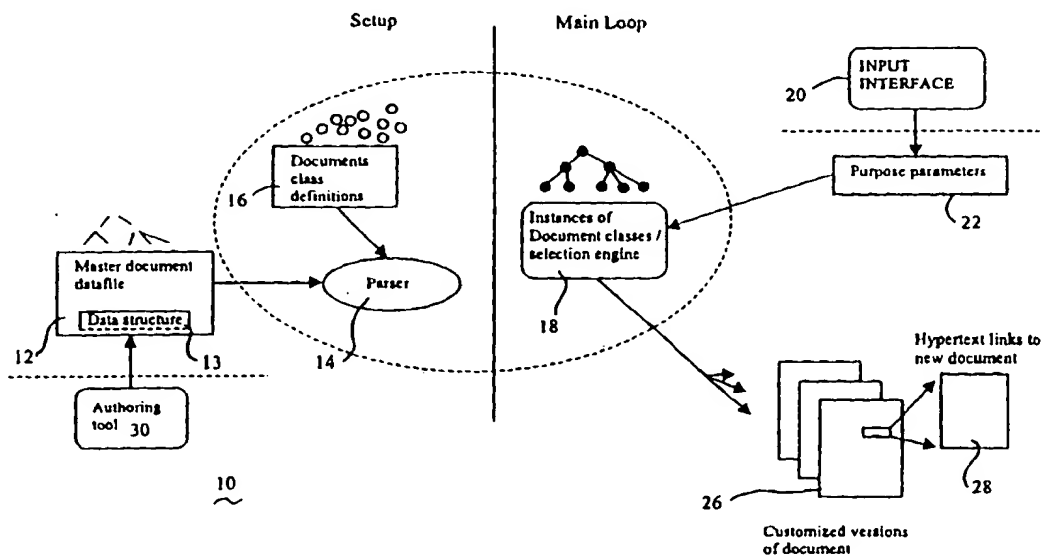




INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : G06F 17/28		(11) International Publication Number: WO 99/08205
A1		(43) International Publication Date: 18 February 1999 (18.02.99)
(21) International Application Number: PCT/CA98/00771 (22) International Filing Date: 11 August 1998 (11.08.98) (30) Priority Data: 9716986.6 11 August 1997 (11.08.97) GB 9720133.9 22 September 1997 (22.09.97) GB 2,230,367 24 February 1998 (24.02.98) CA (71)(72) Applicants and Inventors: DIMARCO, Chrysanne [CA/CA]; Apartment 204, 4 Willow Street, Waterloo, Ontario N2J 4S2 (CA). FOSTER, Mary, Ellen [CA/CA]; Apartment 2508, 666 Spadina Avenue, Toronto, Ontario M5S 2H8 (CA). (74) Agents: PILLAY, Kevin et al.; Orange & Associates, Toronto Dominion Bank Tower, Suite 3600, Toronto-Dominion Centre, P.O. Box 190, Toronto, Ontario M5K 1H6 (CA).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>

(54) Title: A METHOD AND APPARATUS FOR AUTHORIZING OF CUSTOMIZABLE MULTIMEDIA DOCUMENTS



(57) Abstract

A method and apparatus for generating customizable documents comprising a datafile including a data structure for defining relationships between elements of a document and variations thereof; a parser for reading the datafile and for creating instances of document-class data structures in accordance with general document class definitions; a user input interface for inputting purpose parameters specifying a document variation; a selection engine for utilizing the current values of the purpose parameters for generating customized versions of said document.